

## FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Your power supply is listed to UL standards and meets all applicable FCC standards.

**Warning:** Changes or modifications to this unit may cause interference and void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Re-orient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Consult Dynex customer service at [www.dynexproducts.com](http://www.dynexproducts.com) if the problem still exists.

## Cautions:

- The charger must attach to the power supply source with a built-in over-current protective device (Max. 15A), such as a 15A fuse and branch circuit.
- Make sure the charger is disconnected from the AC outlet and device before adjusting the voltage setting.
- Do not use the charger to power a device that exceeds the maximum power rating.

**Note:** The charger's voltage must be the same as the voltage your portable device requires. The charger's current (mA) must be equal to or greater than the current your portable device requires.

## 90-day limited warranty

For complete warranty, visit [www.dynexproducts.com](http://www.dynexproducts.com).

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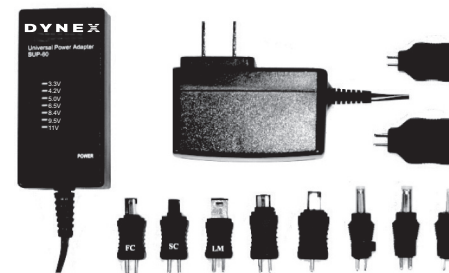
## Device compatibility list

Brand	Model #	Voltage	Plug size
AGFA	ePHOTO CL-30/34/50/307/780/780C/1280/1680	6.5V	4.0 x 1.7
CANON	A10/20/30/40, ESD-1100	4.2V	4.0 x 1.7
	SD790	4.2V	4 x 1.75
	A590, A1000	3.3V	2.35 x .73
	SX10	6.5V	2.35 x .75
CASIO	QV-10A/11/70/100/120/200/300/700/770/780/2000UX/2300UX	6.5V	4.0 x 1.7
	QV-2400UX/2800UX/2900UX/3000EX/3000Plus/3500EX/4000E,	6.5V	4.75 x 1.75
	QV-5000SX/5500SX/7000SX/8000SX		
EPSON	PC 550/600/650/700/750Z/800Z/850Z/2100Z/3000Z/3100Z		
FUJIFILM	Finepix 50i/1300i/1400Z/2300/2400Z/2700Z/2800Z/2900/3800/4800Z,		
	4900Z/6800Z/6900Z/DX-10, F401/402/601, M603, MX-500/600Z/700/1200		
	MX-1300/1400Z/1500/1700/2700/2900Z, S1 Pro, S2 Pro, S-304/602/3100	5.0V	4.0 x 1.7
	A210/345/350/2650/S-5100	3.3V	2.35 x .75
HP	PhotoSmart 120, 315, 318, 320, 612, 620, 720, 850	6.5V	4.0 x 1.7
JVC	GZ-MS100, GZ-MG33, GRD-8500	11.0V	JVC AP-V
KODAK	DC40/50/120/200/200plus/210/210plus/215/220/240/240i/260/265/280	6.5V	4.75 x 1.75
	DC290/3200z/3400z/DC5000z	5.0V	4.0 x 1.7
	DC4800, LS443, DX7430/7440/7590/7630, M863, M1063, M1033, Z1015IS	3.3V	2.35 x .75
	Z-650/DX-6440/Z-740	5.0V	4.0 x 1.7
KYOCERA	Finemax S3/S3L/S4/S5		
MINOLTA	Dimage S/7/Hi/7i/3D/1500/EX1500/2300/2330z, E201,	6.5V	4.75 x 1.75
	RD3000, S304/S404	6.5V	4.75 x 1.75
NIKON	Coolpix 100/300/600/700/750/800/900/950/990/2000	8.4V	4.75 x 1.75
	CoolPix 775/880/885/995/4300/4500/5000/5700/8700		
OLYMPUS	C-100/120/200Z/211/300Z/320L/700UZ/720UZ/730UZ/960Z/990Z/2000Z		
	C-2020Z/2030/2040Z/2100Z/2500L/3000Z/3020Z/3040Z/4000Z/4040Z/5050Z		
	D-200L/220L/320L/340L/340R/360L/370L/400Z/450L/450Z/460Z/500L/550Z	6.5V	4.75 x 1.75
	D-600L/620L, E-10/20/20P/100 RS	3.3V	4.0 x 1.7
	C-1/1Z/2/40Z/220Z, D-40Z/100/150Z/230/395/540/580	4.2V	4.0 x 1.7
	C-50Z, Stylus 300/410	5.0V	4.0 x 1.7
PANASONIC	DMC-F7, SDR-57K	8.4V	4.75 x 1.75
	DMC-FZ1, VDR-D50, PV-GS90, DMC-LCS/LC40, PVDV - 102/203/402/53	6.5V	4.0 x 1.7
	PVL-352/452/453/672	8.4V	4.0 x 1.7
	SVAV-25/50A/50S/100, PVDV-103/953, HDC-SD9	8.4V	4.75 x 1.75
	PVGS-9/12/15	3.3V	2.35 x .75
	DMC-LZ3/DMC-LZ2pp	4.2V	4.0 x 1.7
PENTAX	Optio 330RS/430RS	6.5V	4.75 x 1.75
PREMIER	DC620/820/1310/1311/1500/2000	5.0V	USB
PURE DIGITAL	Flip Mino HD, Flip Mino, Flip Ultra, Flip Video		
RICOH	Caplio PR1/PR10/PR120, RDC-2/E/7/300/300Z/1500/1700/4200	5.0V	4.0 x 1.7
	RDC-4300/5000/5300/6000,	3.3V	4.0 x 1.7
SANYO	VPC-MZ1/AZ1		
SONY	CD200/250/300/400/450/1000, F707/717, FD85/87/90/92/95/97/100		
	FD200, S50/70/75/85,, CCDTRV-118/128/318/460/608, DCRDVD-101/102		
	DCRHC-85, DCRTRV-260/460	8.4V	Sony L/M
	P1/2/3/5/9/20/30/31/50/51/71	4.2V	Sony S/C
SONY	Cybershot DSC P8, P10, P32, P52, P72, P92, V-1,	4.2V	Sony F/C
	CCD-TRV138, CCD-TRV338, DCR-DVD Series, DCR-HC Series, DCR-IP Series,		
	DCR-PC Series, DCR-TRV Series, HDR-Series, HDR-CX7, HDR-UX Series,		
	HDR-HC Series, DCR-SR Series, HDR-SR10	8.4V	Sony A/P/F
TOSHIBA	PDR-M1/M3/M4/M5/M11/M21/M25/M60/M61/M65/M70/M71/M81	5.0V	4.0 x 1.7



## DX-UA Universal Camera/Camcorder AC Charger

Congratulations on your purchase of the DX-UA Dynex Universal Camera/Camcorder AC Charger. The charger can power digital cameras, camcorders, and other portable electronic devices that require 3.3V, 4.2V, 5.0V, 6.5V, 8.4V, or 11.0V DC power. It is fully regulated using high efficiency switching technology and features overload and short circuit protection. The charger comes with connectors to fit different digital cameras, camcorders, and other electronic devices. Additional connectors are available from Dynex by contacting customer service.



QUICK SETUP GUIDE

### Important safety instructions—Save these instructions

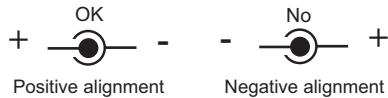
This document contains important safety and operating instructions for your AC power charger.

Before using your charger, read all instructions and cautionary markings on the product.

### Package contents

- DX-UA charger
- AC adapter
- Center pin positive connectors
- *Quick Setup Guide*

**Note:** The center pin connectors are set to a center pin positive alignment. If your device needs a center pin negative alignment, do not use this charger. Check your device's user manual for more information on what type of alignment your device requires.



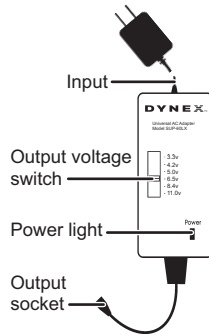
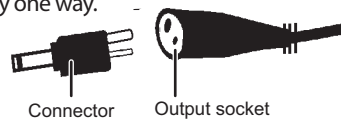
### Using a connector

1 Select the appropriate connector and attach it to the output socket at the end of the output cord. To identify the correct connector for your device, see the Device Compatibility List. If you are not sure, use the connector that fits the power jack of your device. The two-pin connectors fit into the socket only one way.

One pin is larger than the other.

**Note:** One pin is larger than the other. Do not force the pins.

Check your device's user manual for information regarding the input voltage your device requires.



- 2 Set the Output voltage switch to the correct voltage for your device. The voltage can be between 3.3 and 11V DC and no more than 2100 mA of current. If the exact voltage for your device is not listed and is less than 11V, try setting the voltage switch to the nearest voltage that is lower than the voltage for your device. If the device does not work, disconnect the connector from the device, reset the voltage switch to the next higher setting, then re-connect. Do not continue trying higher settings because they may damage your device or the charger.

**Note:** The Micro USB tip works with any compatible cell phone.

**Note:** The DX-UA's current (mA) must be equal to or greater than the current your portable device requires.

Remember 1A = 1000mA, 0.5A = 500mA.

Use the following chart to determine the output current from the DX-UA:

Output Max.	Voltage Current
3.3V	2.1A
4.2V	2.0A
5.0V	1.9A
6.5V	1.7A
8.4V	1.6A
11.0V	1.5A

### Resetting the charger

**Caution:** If the power light turns off, check the power source. If the power source is working, the output current may be beyond the AC charger's specifications and overload protection has been activated.

### To reset the charger:

- 1 Unplug the DX-UA from the AC outlet and the device you are powering. Wait 10 seconds.
- 2 Plug the DX-UA into the AC outlet again. If the indicator remains off, there may be a problem with the AC charger. Contact Dynex for assistance.

### Specifications

AC adapter input: 100-240V AC, 50-60Hz

AC adapter output: 15V DC, 1.0A

DX-UA input: 12-15V DC

Output rating: 3.3 / 4.2 / 5 / 6.5 / 8.4, or 11.0V DC

DC cord length: 8.2 ft. (2.5 m)

Operation Temperature: 32°F to 113°F (0°C to 45°C)

Storage temp.: -4°F to 140°F (-20°C to 60°C)

Dimensions: 4 × 2.1 × 1.4 inches (10.16 × 5.33 × 3.56 cm)

### Plug number and size (diameter)

4.0 mm x 1.7mm

4.75 mm x 1.75 mm

2.35 mm x .75mm

Sony L/M

Sony S/C

Sony F/C

Sony A/P/F

JVC AP-V

Female USB Tip - 5V only

Micro USB Tip - 5V only

### Safety warnings and cautions

**Warning:** To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

**Caution:** To reduce the risk of electric shock, do not remove the cover or back. No user serviceable parts inside. Refer servicing to Dynex.

### Contact Dynex:

For customer service please call 1-800-305-2204

[www.dynexproducts.com](http://www.dynexproducts.com)

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7601 Penn Avenue South, Richfield, Minnesota, U.S.A. 55423-3645